

FIGURE 1

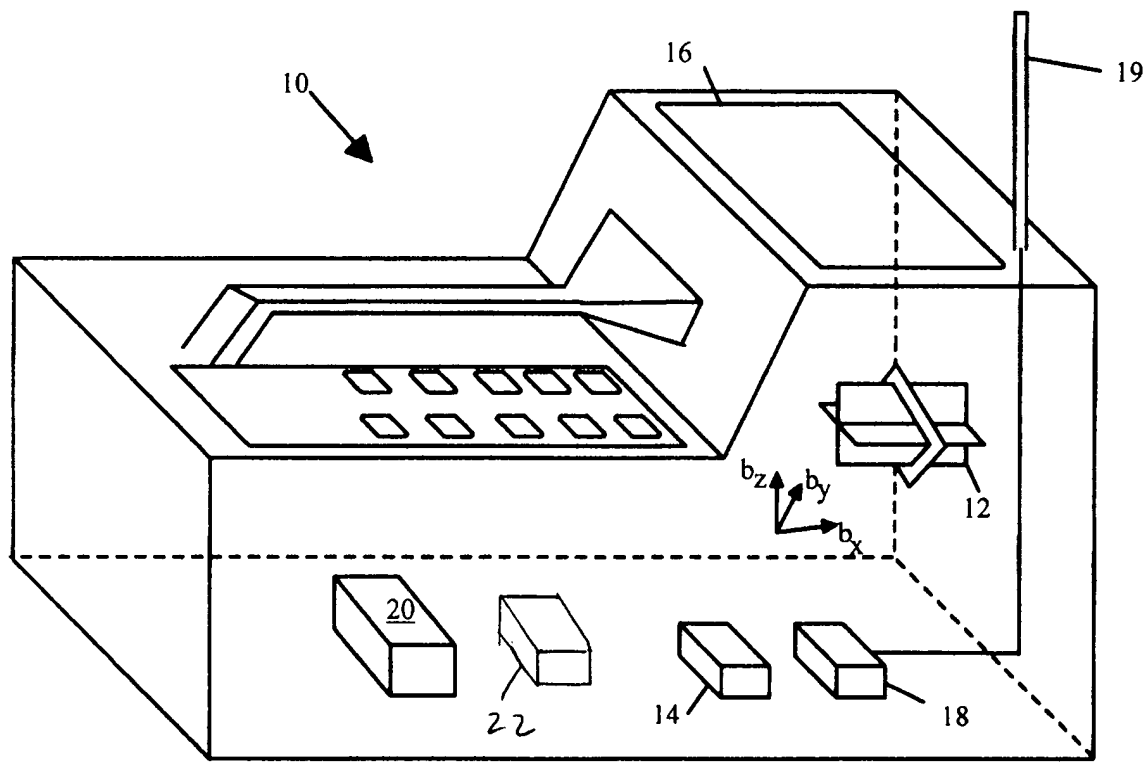


FIGURE 1

Diagram illustrating a probe assembly 16. The assembly includes a probe 102, a probe holder 108, a probe support 120, and a probe support 122. The probe 102 is shown as a vertical rod with a rounded tip. The probe holder 108 is a component that holds the probe 102. The probe support 120 is a component that supports the probe holder 108. The probe support 122 is a component that supports the probe support 120. The probe assembly 16 is shown in a cross-sectional view, with the probe 102 and probe holder 108 positioned vertically. The probe support 120 and probe support 122 are positioned horizontally, supporting the probe holder 108 and probe 102 respectively. The probe 102 is shown with a rounded tip, and the probe holder 108 is shown with a vertical rod. The probe support 120 and probe support 122 are shown as horizontal lines. The probe assembly 16 is shown in a cross-sectional view, with the probe 102 and probe holder 108 positioned vertically. The probe support 120 and probe support 122 are positioned horizontally, supporting the probe holder 108 and probe 102 respectively. The probe 102 is shown with a rounded tip, and the probe holder 108 is shown with a vertical rod. The probe support 120 and probe support 122 are shown as horizontal lines.

FIGURE 2A

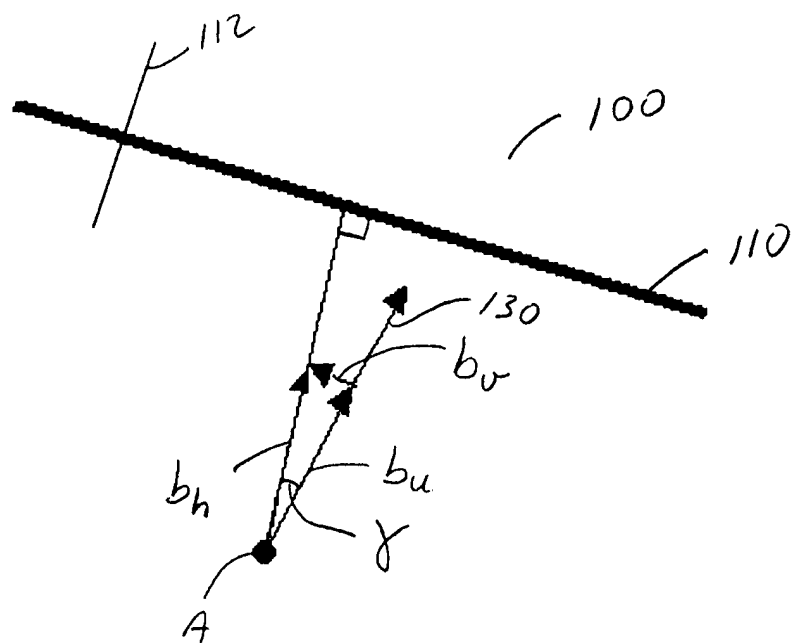


FIGURE 3

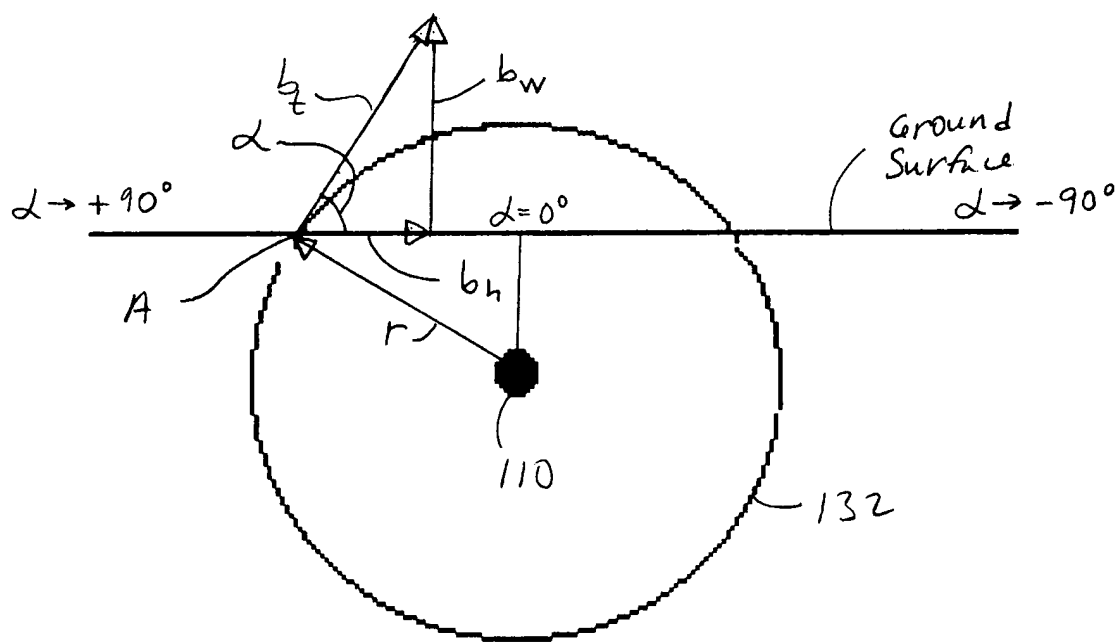


FIGURE 4

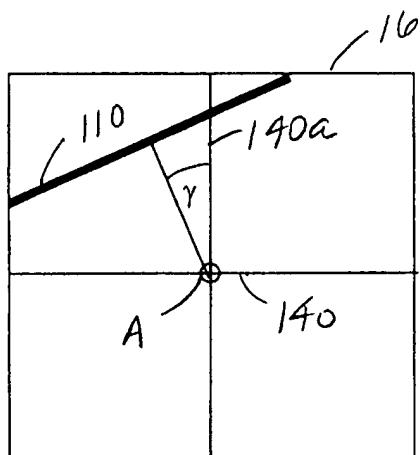


FIGURE 5

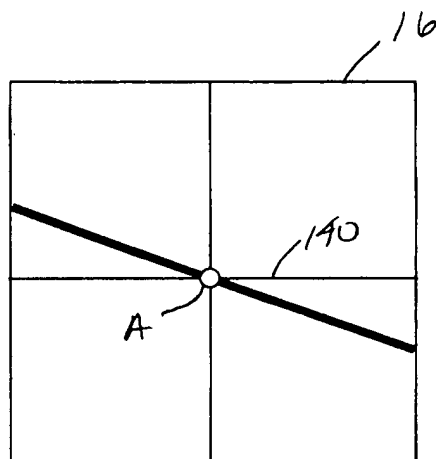


FIGURE 6

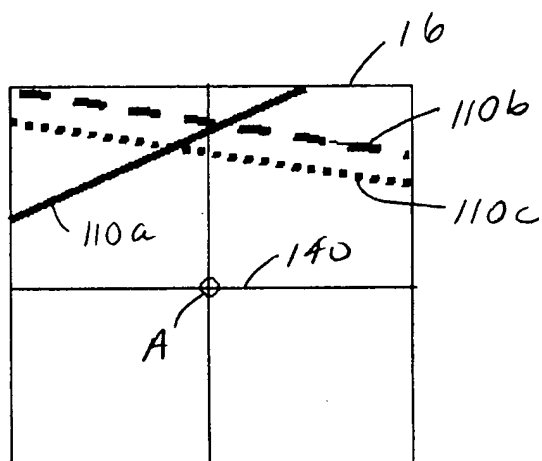


FIGURE 7

FIGURE 7

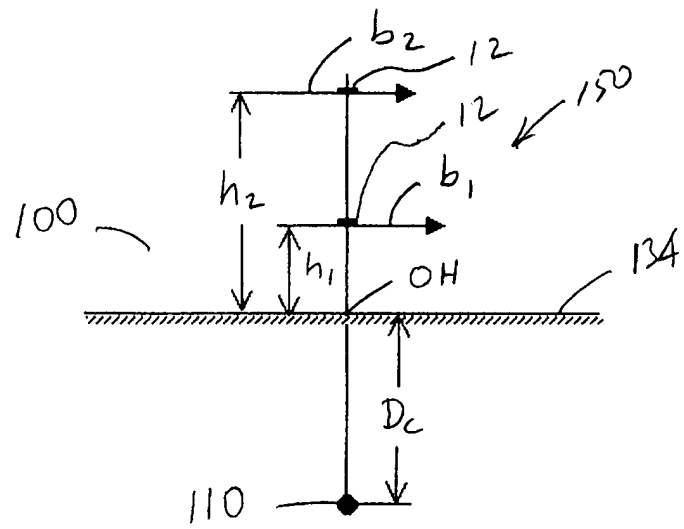


FIGURE 8

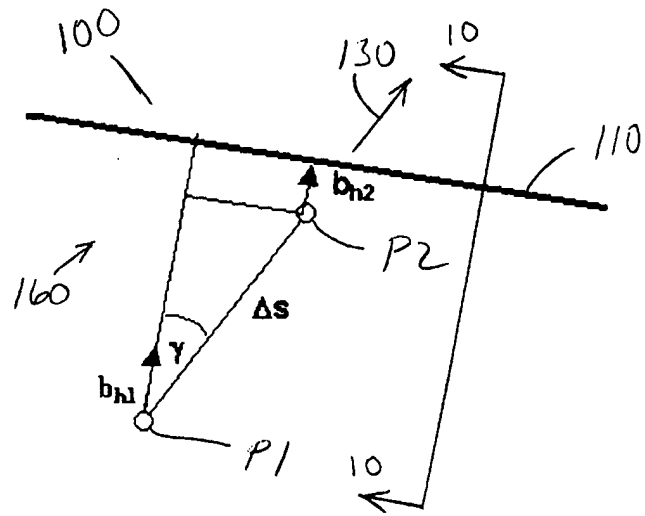


FIGURE 9

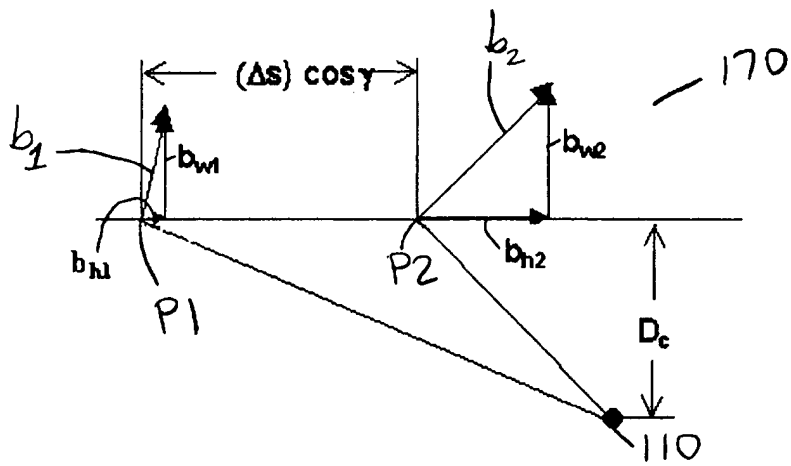


FIGURE 10

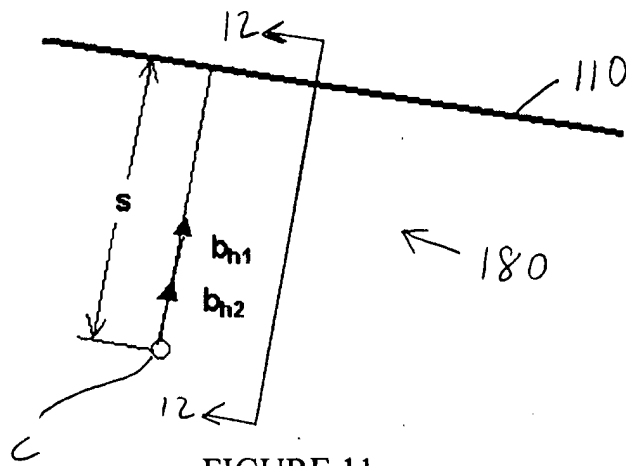


FIGURE 11

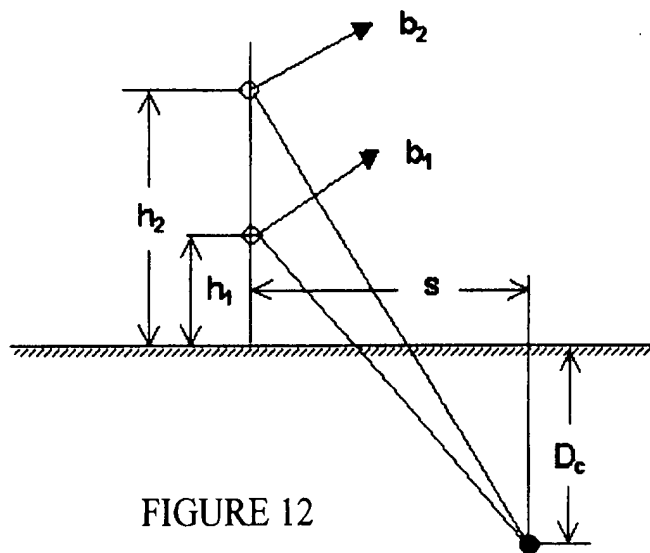


FIGURE 12

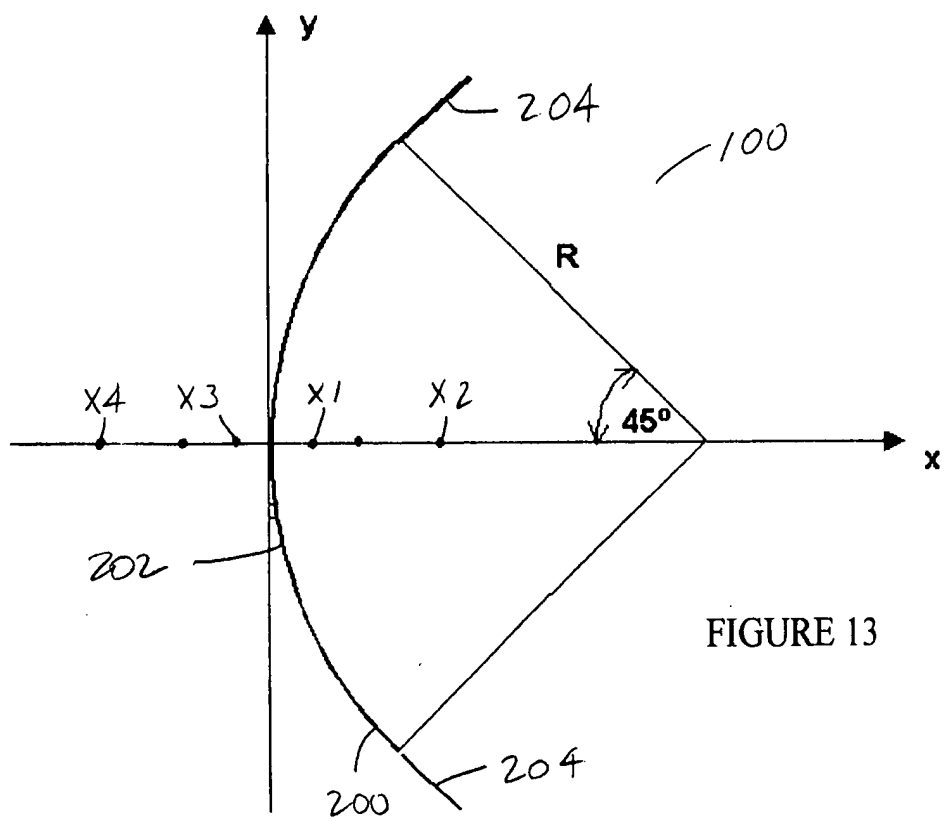


FIGURE 13

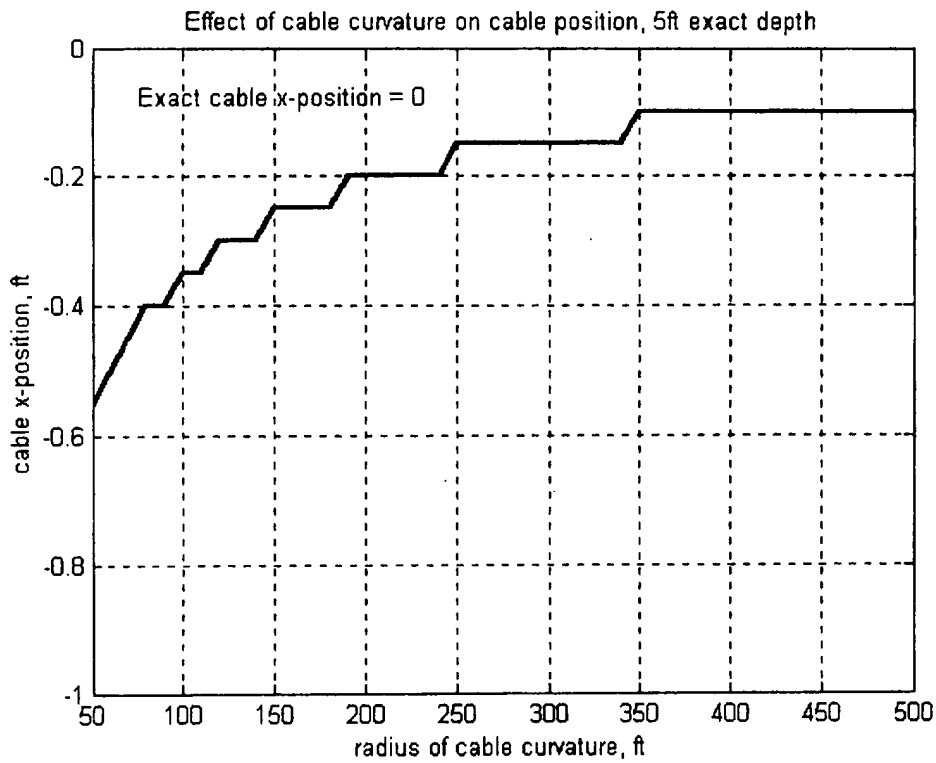


FIGURE 14

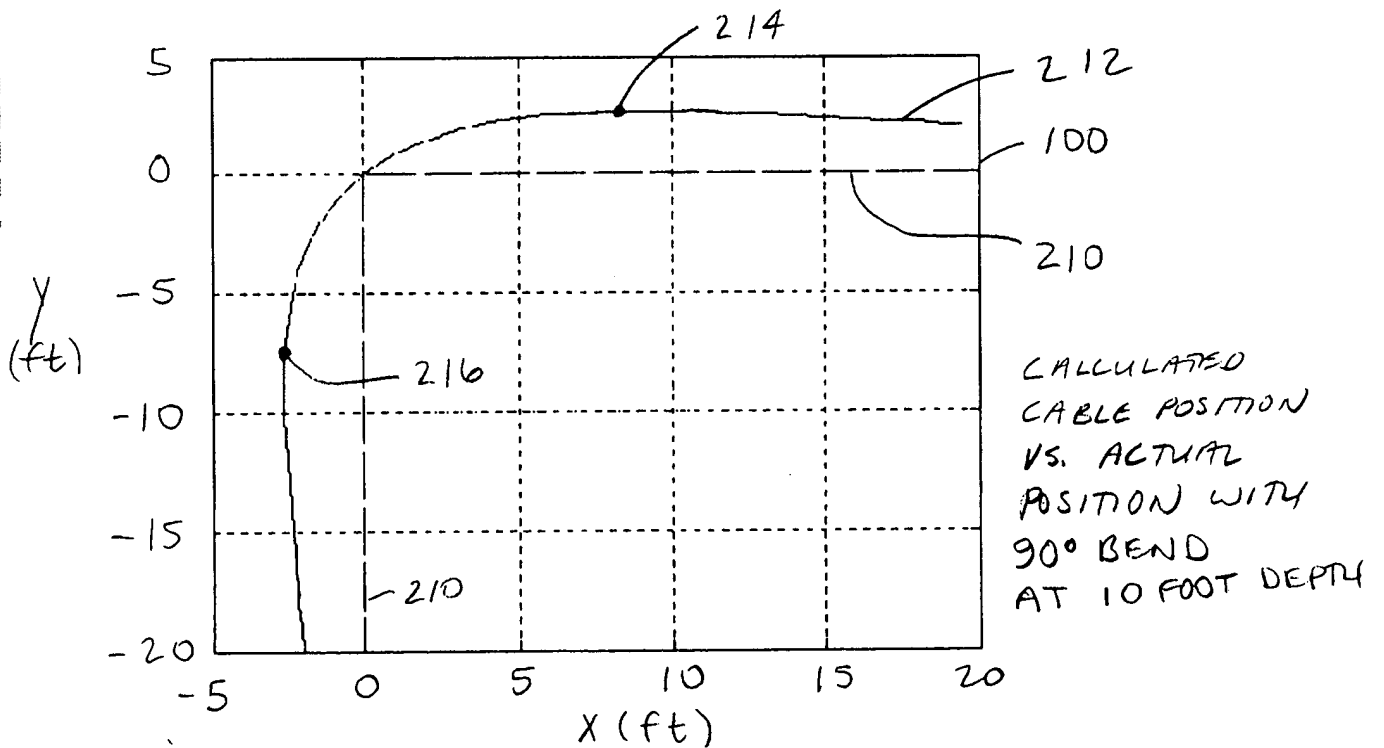


FIGURE 15

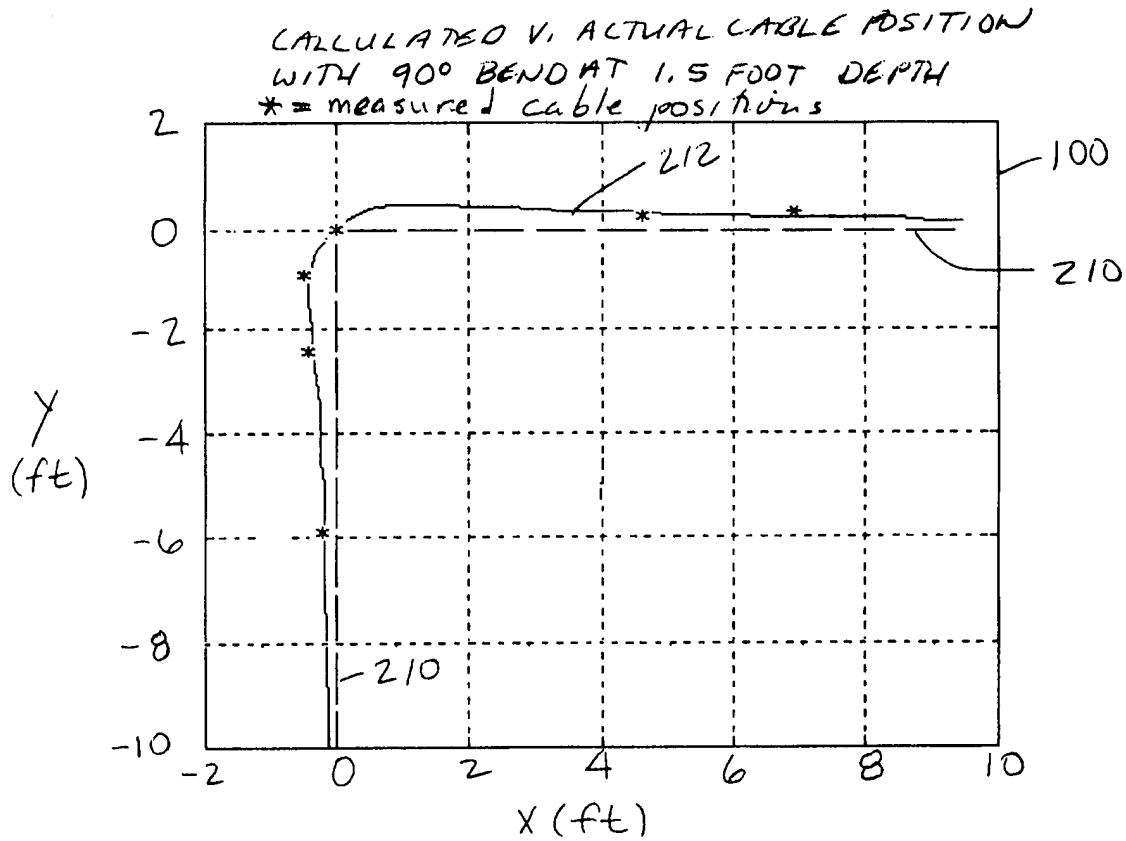


FIGURE 16

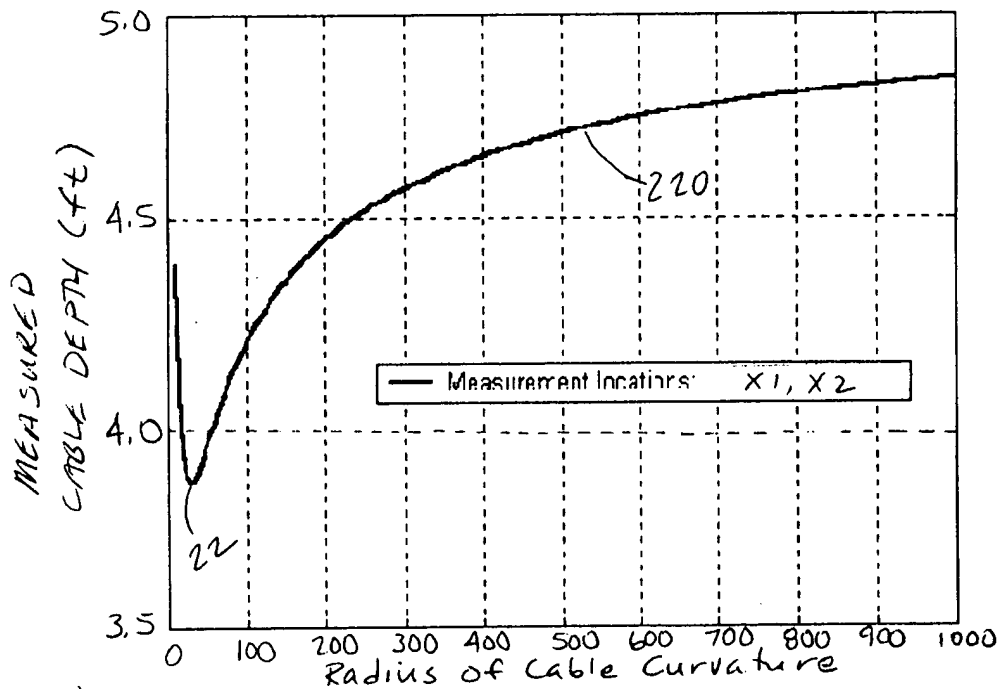


FIGURE 17

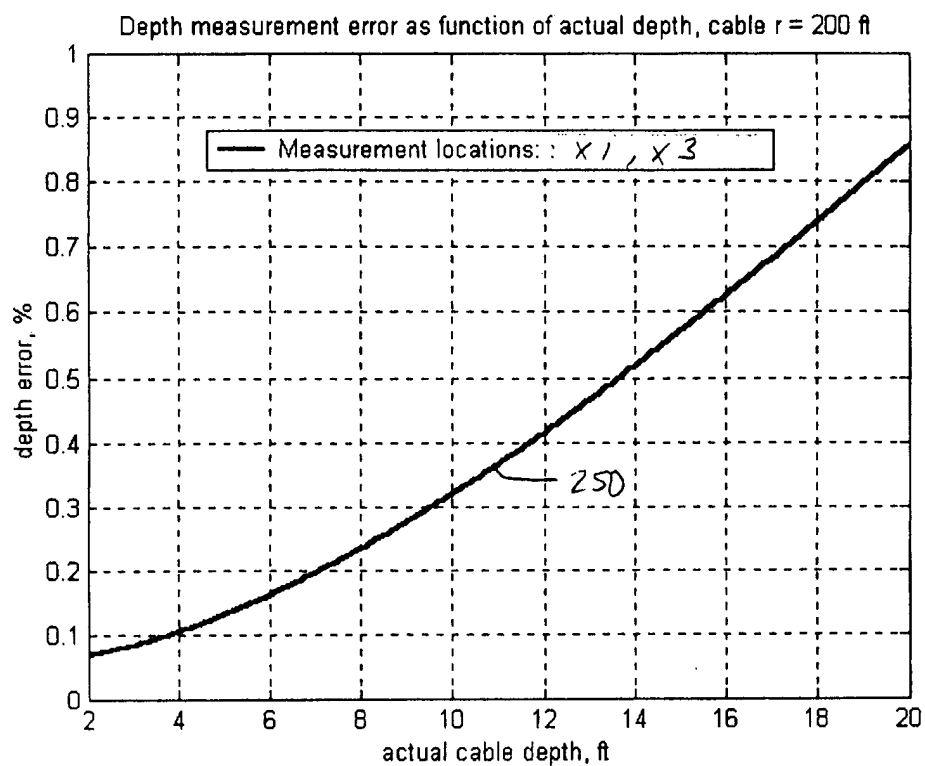


FIGURE 20

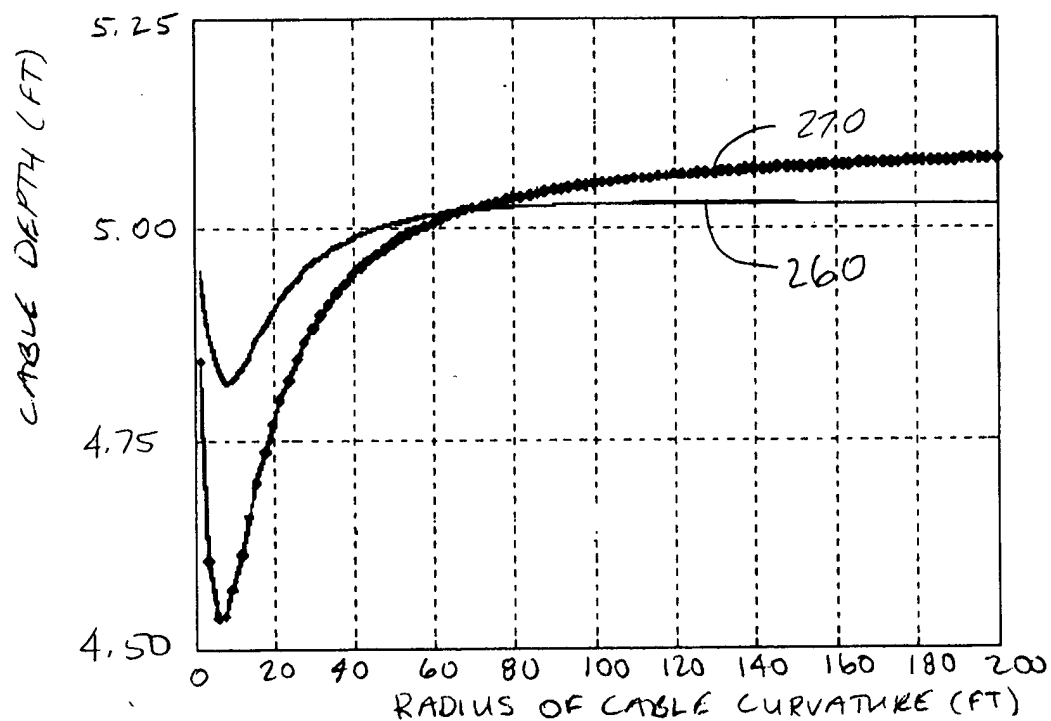


FIGURE 21

Depth measurement errors near cable bend, 5ft cable depth

The graph shows depth measurement error (y, ft) versus horizontal distance (x, ft). The y-axis ranges from -25 to 25, and the x-axis ranges from -25 to 40. A solid curve represents the cable path, which is labeled with a handwritten '100' at its upper end and '300' at its lower end. Several data points are plotted as open circles, each connected to the curve by a line segment. The data points are labeled with their corresponding depth measurement errors: 6.3%, 3.4, 3.0, 3.7, and 3.0. A note indicates that depth error is positive if the depth is less than actual.

Depth Measurement Error (%)	Approximate x (ft)	Approximate y (ft)
6.3	15	22
3.4	5	18
3.0	0	12
3.7	-5	2
3.0	5	-2

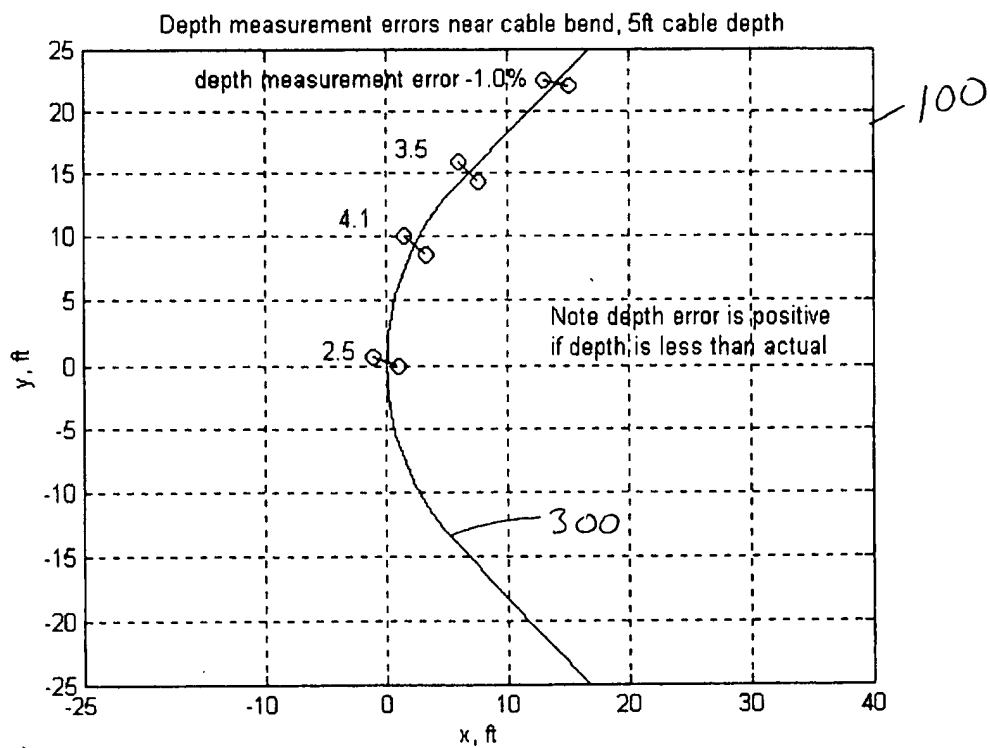


FIG. 24

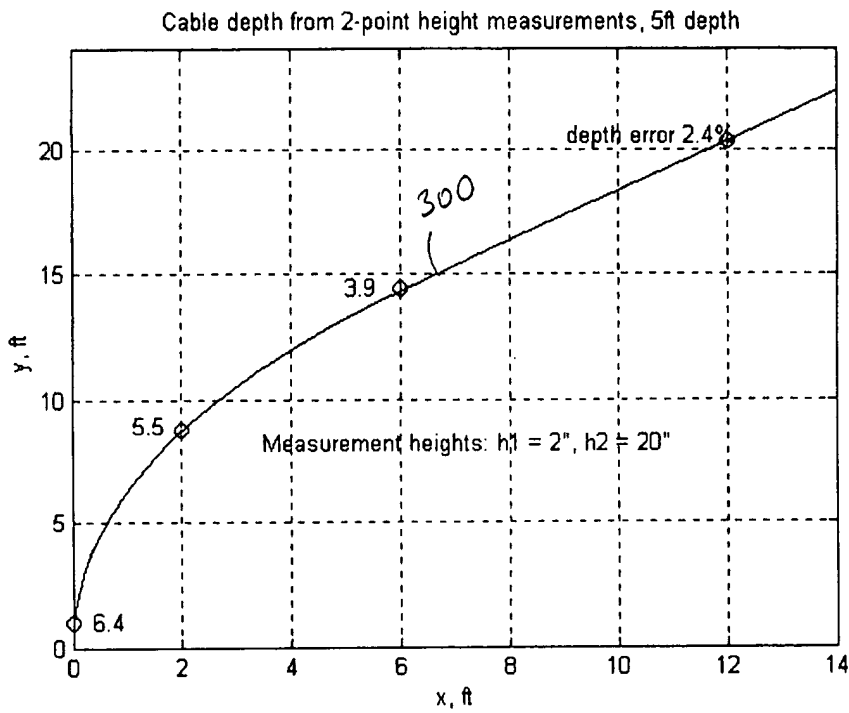


FIGURE 24

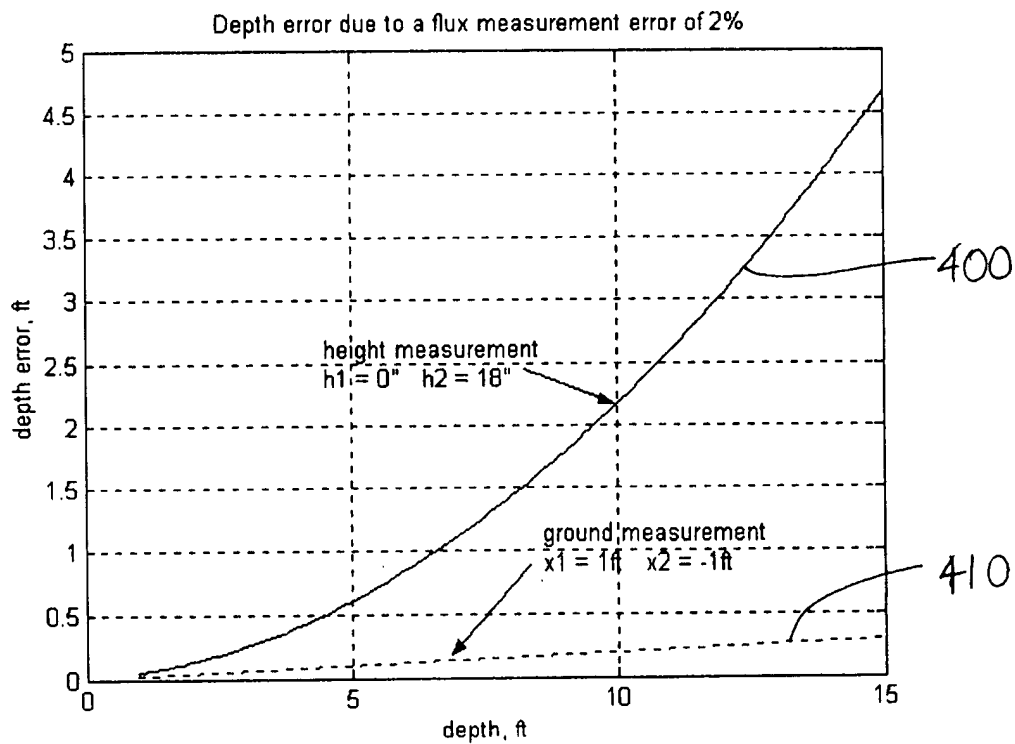


FIGURE 25